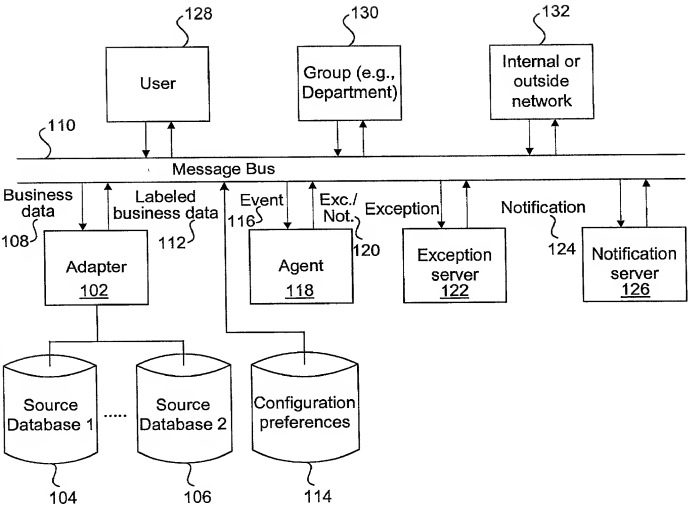

128
User
130
Group (e.g., Department)
132
Internal or outside network
110
Message Bus
Business data
108
Labeled business data
112
Event
116
Exc./ Not.
120
Exception
Notification
124
Adapter
102
Agent
118
Exception server
122
Notification server
126
Source Database 1
Source Database 2
Configuration preferences
104
106
114

FIG. 1

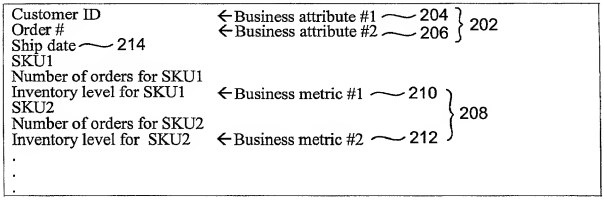

Customer ID
Order #
Ship date 214
SKU1
Number of orders for SKU1
Inventory level for SKU1
SKU2
Number of orders for SKU2
Inventory level for SKU2
Business attribute #1 204
Business attribute #2 206
202
Business metric #1 210
Business metric #2 212
208

FIG. 2

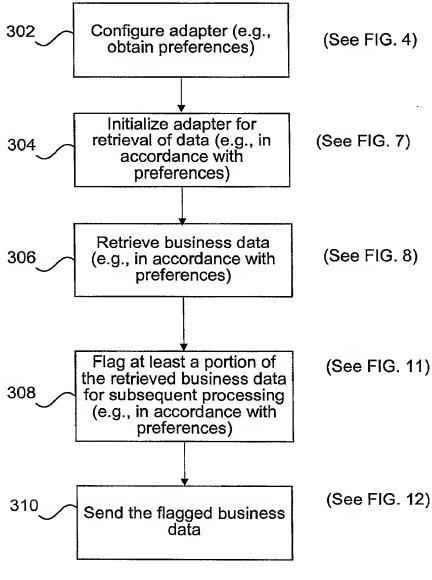

302
Configure adapter (e.g., obtain preferences)
(See FIG. 4)
304
Initialize adapter for retrieval of data (e.g., in accordance with preferences)
(See FIG. 7)
306
Retrieve business data (e.g., in accordance with preferences)
(See FIG. 8)
308
Flag at least a portion of the retrieved business data for subsequent processing (e.g., in accordance with preferences)
(See FIG. 11)
310
Send the flagged business data
(See FIG. 12)

FIG. 3

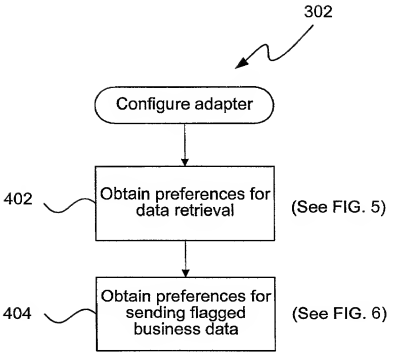

302
Configure adapter
402
Obtain preferences for data retrieval
(See FIG. 5)
404
Obtain preferences for sending flagged business data
(See FIG. 6)

FIG. 4

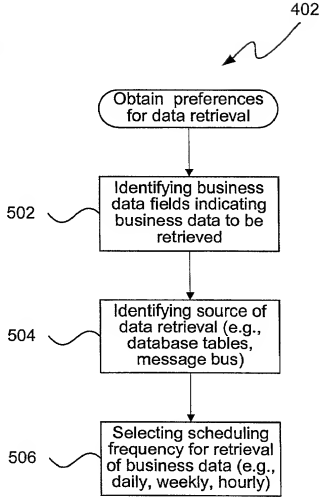

402
Obtain preferences for data retrieval
502
Identifying business data fields indicating business data to be retrieved
504
Identifying source of data retrieval (e.g., database tables, message bus)
506
Selecting scheduling frequency for retrieval of business data (e.g., daily, weekly, hourly)

FIG. 5

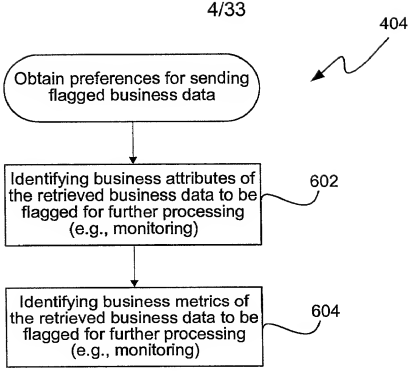


FIG. 6

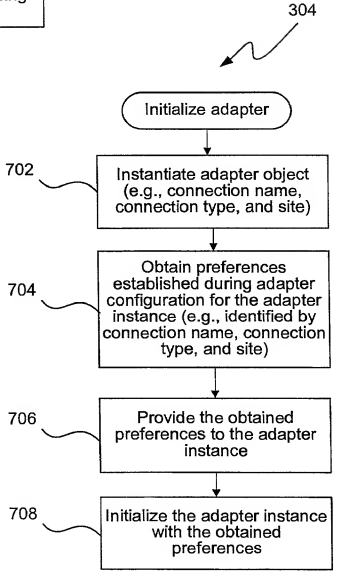


FIG. 7

Microsoft Confidential

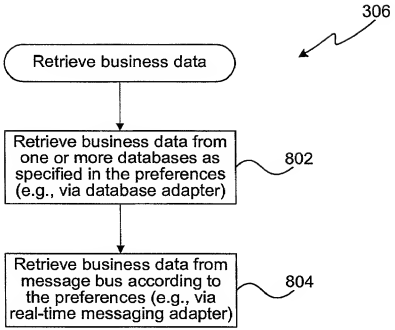

306
Retrieve business data
Retrieve business data from one or more databases as specified in the preferences (e.g., via database adapter)
802
Retrieve business data from message bus according to the preferences (e.g., via real-time messaging adapter)
804

FIG. 8

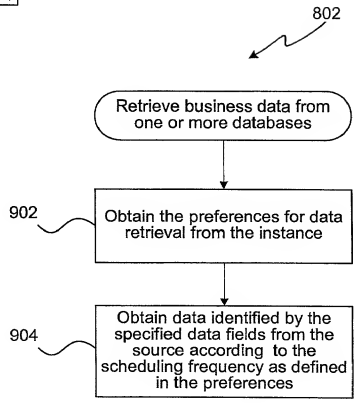

802
Retrieve business data from one or more databases
902
Obtain the preferences for data retrieval from the instance
904
Obtain data identified by the specified data fields from the source according to the scheduling frequency as defined in the preferences

FIG. 9

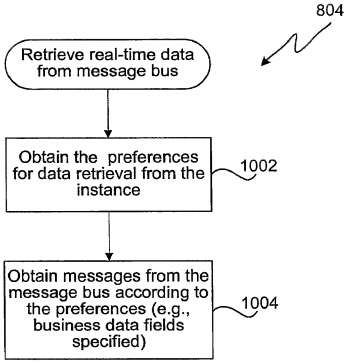


FIG. 10

1102

1106 1104

Attribute name	Data type	Attribute value	Attribute #	Metric value flag
Customer	String	"SHOES_INC"	1	
Order No.	Integer	42859	2	
Ship date	String	"01/04/01"		
SKU1	Integer	000195		
Number of orders – SKU1	Integer	4		
Inventory level for SKU1	Integer	97		1
SKU2	Integer	000228		
Number of orders – SKU2	Integer	16		
Inventory level for SKU2	Integer	31		2

FIG. 11

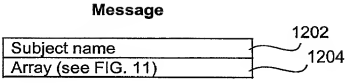

Message
Subject name
Array (see FIG. 11)
1202
1204

FIG. 12

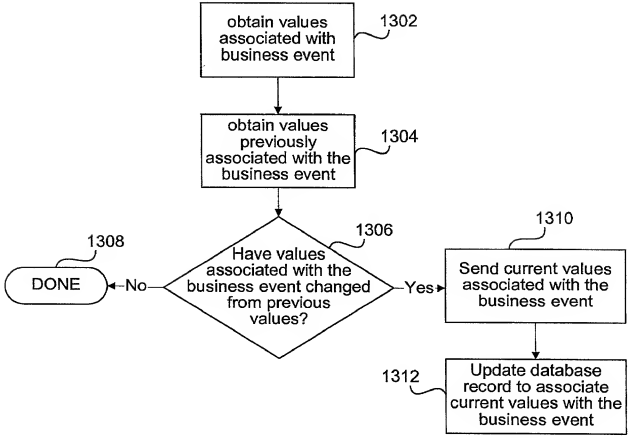

obtain values associated with business event
1302
obtain values previously associated with the business event
1304
Have values associated with the business event changed from previous values?
1306
No
Yes
DONE
1308
Send current values associated with the business event
1310
Update database record to associate current values with the business event
1312

FIG. 13

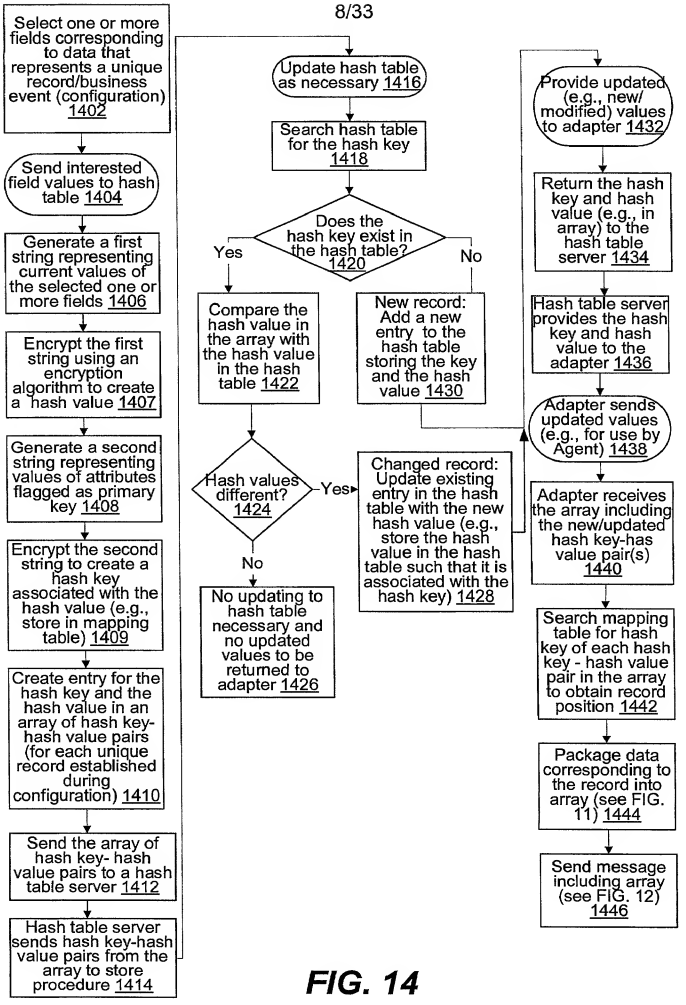

Select one or more fields corresponding to data that represents a unique record/business event (configuration) 1402
Send interested field values to hash table 1404
Generate a first string representing current values of the selected one or more fields 1406
Encrypt the first string using an encryption algorithm to create a hash value 1407
Generate a second string representing values of attributes flagged as primary key 1408
Encrypt the second string to create a hash key associated with the hash value (e.g., store in mapping table) 1409
Create entry for the hash key and the hash value in an array of hash key-hash value pairs (for each unique record established during configuration) 1410
Send the array of hash key- hash value pairs to a hash table server 1412
Hash table server sends hash key-hash value pairs from the array to store procedure 1414
Update hash table as necessary 1416
Search hash table for the hash key 1418
Does the hash key exist in the hash table? 1420
Yes
No
Compare the hash value in the array with the hash value in the hash table 1422
New record: Add a new entry to the hash table storing the key and the hash value 1430
Hash values different? 1424
Yes
No
Changed record: Update existing entry in the hash table with the new hash value (e.g., store the hash value in the hash table such that it is associated with the hash key) 1428
No updating to hash table necessary and no updated values to be returned to adapter 1426
Provide updated (e.g., new/ modified) values to adapter 1432
Return the hash key and hash value (e.g., in array) to the hash table server 1434
Hash table server provides the hash key and hash value to the adapter 1436
Adapter sends updated values (e.g., for use by Agent) 1438
Adapter receives the array including the new/updated hash key-has value pair(s) 1440
Search mapping table for hash key of each hash key - hash value pair in the array to obtain record position 1442
Package data corresponding to the record into array (see FIG. 11) 1444
Send message including array (see FIG. 12) 1446

FIG. 14

1502 Hash key	1504 Hash value
Key 1	String 1
Key 2	String 2

FIG. 15

1602 Hash key	Mapping Table 1604 Original record position (e.g., pointer)

FIG. 16

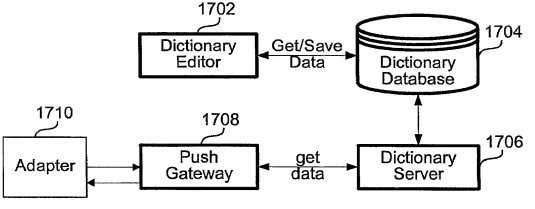


FIG. 17

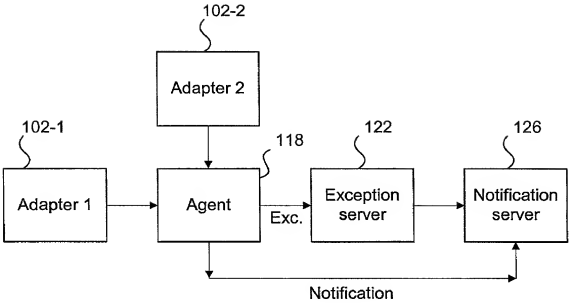


FIG. 18

TOTOT-20090820

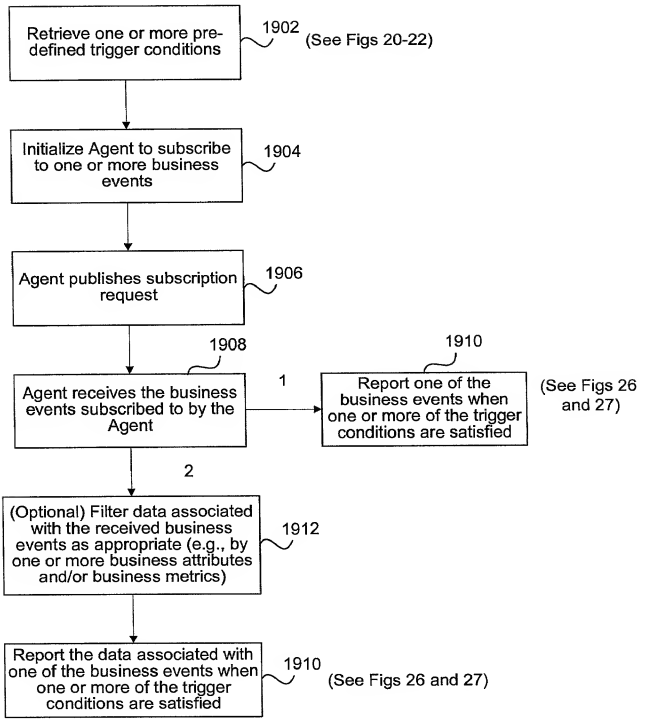

Retrieve one or more pre-defined trigger conditions
1902
(See Figs 20-22)
Initialize Agent to subscribe to one or more business events
1904
Agent publishes subscription request
1906
1908
Agent receives the business events subscribed to by the Agent
1
1910
Report one of the business events when one or more of the trigger conditions are satisfied
(See Figs 26 and 27)
2
(Optional) Filter data associated with the received business events as appropriate (e.g., by one or more business attributes and/or business metrics)
1912
Report the data associated with one of the business events when one or more of the trigger conditions are satisfied
1910
(See Figs 26 and 27)

FIG. 19

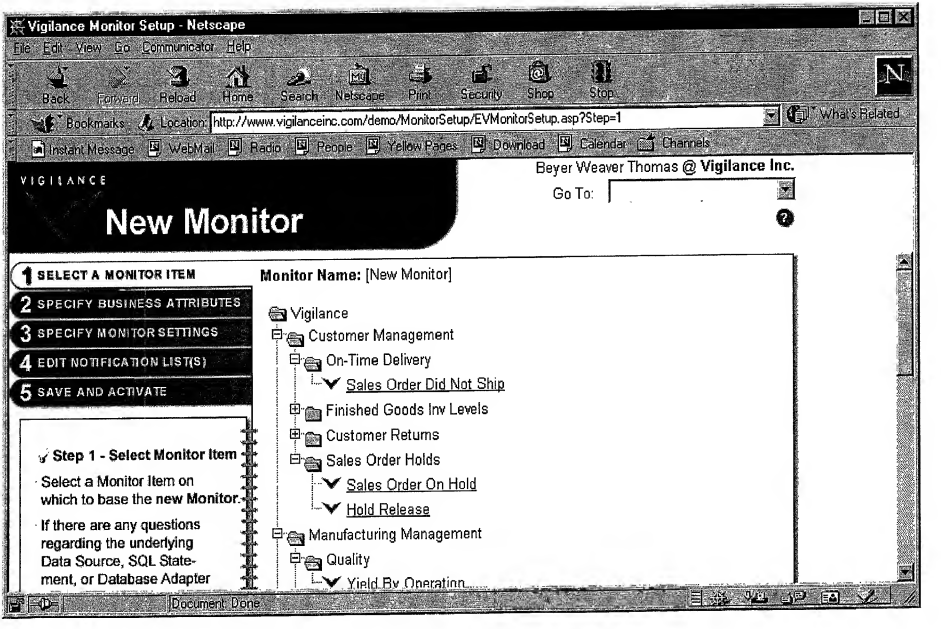

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=1
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
New Monitor
1 SELECT A MONITOR ITEM
2 SPECIFY BUSINESS ATTRIBUTES
3 SPECIFY MONITOR SETTINGS
4 EDIT NOTIFICATION LIST(S)
5 SAVE AND ACTIVATE
Step 1 - Select Monitor Item
Select a Monitor Item on which to base the new Monitor.
If there are any questions regarding the underlying Data Source, SQL Statement, or Database Adapter
Monitor Name: [New Monitor]
Vigilance
Customer Management
On-Time Delivery
Sales Order Did Not Ship
Finished Goods Inv Levels
Customer Returns
Sales Order Holds
Sales Order On Hold
Hold Release
Manufacturing Management
Quality
Yield By Operation
Document: Done

FIG. 20

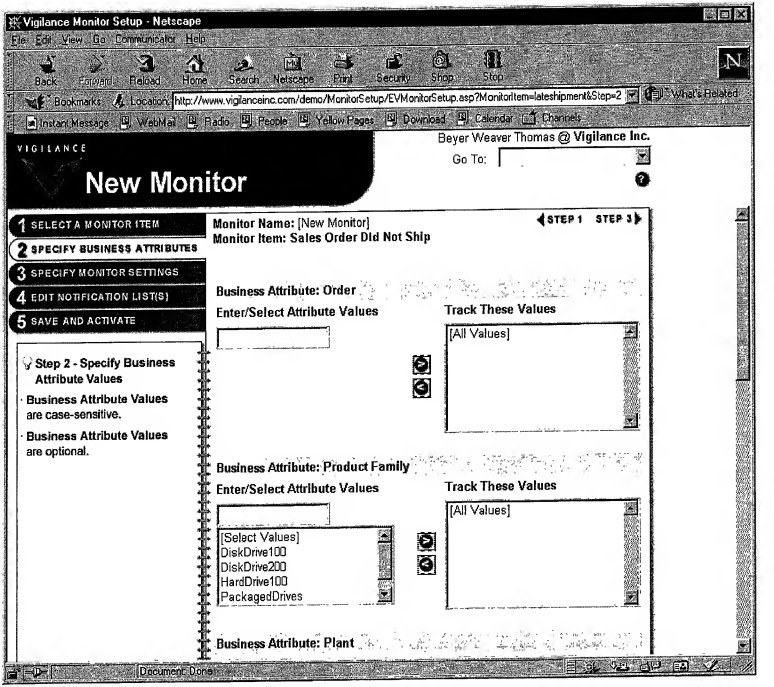

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?MonitorItem=lateshipment&Step=2
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
1 SELECT A MONITOR ITEM
2 SPECIFY BUSINESS ATTRIBUTES
3 SPECIFY MONITOR SETTINGS
4 EDIT NOTIFICATION LIST(S)
5 SAVE AND ACTIVATE
Step 2 - Specify Business Attribute Values
Business Attribute Values are case-sensitive.
Business Attribute Values are optional.
Monitor Name: [New Monitor]
Monitor Item: Sales Order Did Not Ship
STEP 1 STEP 3
Business Attribute: Order
Enter/Select Attribute Values
Track These Values
[All Values]
Business Attribute: Product Family
Enter/Select Attribute Values
Track These Values
[Select Values]
DiskDrive100
DiskDrive200
HardDrive100
PackagedDrives
[All Values]
Business Attribute: Plant
Document: Done

FIG. 21

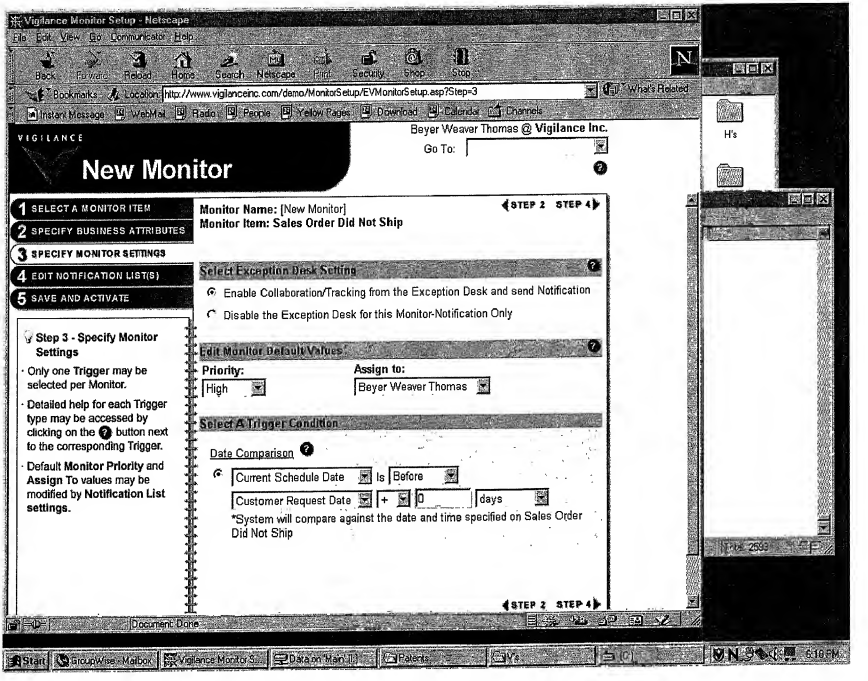

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=3
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
1 SELECT A MONITOR ITEM
2 SPECIFY BUSINESS ATTRIBUTES
3 SPECIFY MONITOR SETTINGS
4 EDIT NOTIFICATION LIST(S)
5 SAVE AND ACTIVATE
Step 3 - Specify Monitor Settings
Only one Trigger may be selected per Monitor.
Detailed help for each Trigger type may be accessed by clicking on the ? button next to the corresponding Trigger.
Default Monitor Priority and Assign To values may be modified by Notification List settings.
Monitor Name: [New Monitor]
Monitor Item: Sales Order Did Not Ship
STEP 2 STEP 4
Select Exception Desk Setting
Enable Collaboration/Tracking from the Exception Desk and send Notification
Disable the Exception Desk for this Monitor-Notification Only
Edit Monitor Default Values
Priority:
High
Assign to:
Beyer Weaver Thomas
Select A Trigger Condition
Date Comparison
Current Schedule Date Is Before
Customer Request Date + 0 days
*System will compare against the date and time specified on Sales Order Did Not Ship
STEP 2 STEP 4
Document Done
H's
Start
6:10 PM

FIG. 22

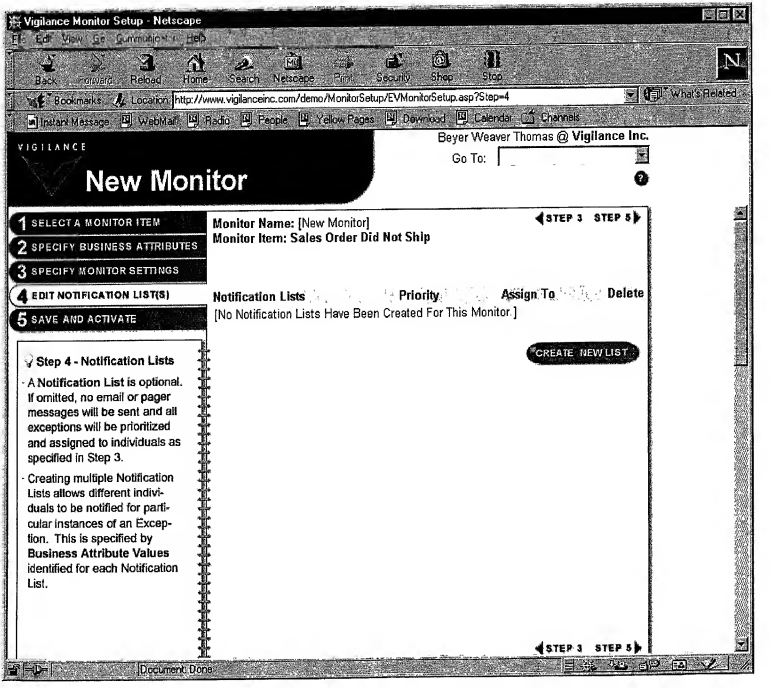

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=4
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
1 SELECT A MONITOR ITEM
2 SPECIFY BUSINESS ATTRIBUTES
3 SPECIFY MONITOR SETTINGS
4 EDIT NOTIFICATION LIST(S)
5 SAVE AND ACTIVATE
Monitor Name: [New Monitor]
Monitor Item: Sales Order Did Not Ship
STEP 3 STEP 5
Notification Lists
Priority
Assign To
Delete
[No Notification Lists Have Been Created For This Monitor.]
CREATE NEW LIST
Step 4 - Notification Lists
A Notification List is optional. If omitted, no email or pager messages will be sent and all exceptions will be prioritized and assigned to individuals as specified in Step 3.
Creating multiple Notification Lists allows different individuals to be notified for particular instances of an Exception. This is specified by Business Attribute Values identified for each Notification List.
STEP 3 STEP 5
Document Done

FIG. 23

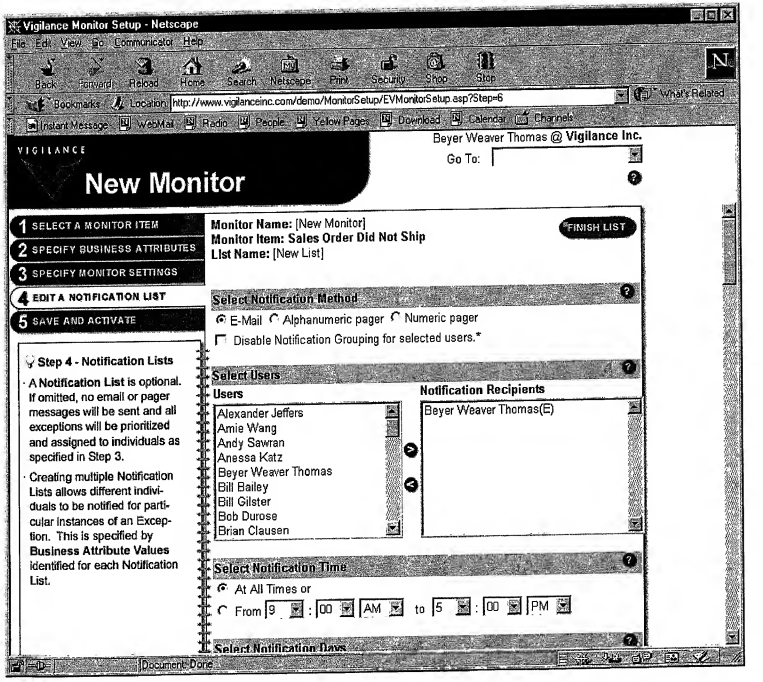

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=6
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
1 SELECT A MONITOR ITEM
2 SPECIFY BUSINESS ATTRIBUTES
3 SPECIFY MONITOR SETTINGS
4 EDIT A NOTIFICATION LIST
5 SAVE AND ACTIVATE
Step 4 - Notification Lists
A Notification List is optional. If omitted, no email or pager messages will be sent and all exceptions will be prioritized and assigned to individuals as specified in Step 3.
Creating multiple Notification Lists allows different individuals to be notified for particular instances of an Exception. This is specified by Business Attribute Values identified for each Notification List.
Monitor Name: [New Monitor]
Monitor Item: Sales Order Did Not Ship
List Name: [New List]
FINISH LIST
Select Notification Method
E-Mail Alphanumeric pager Numeric pager
Disable Notification Grouping for selected users.*
Select Users
Users
Alexander Jeffers
Amie Wang
Andy Sawran
Anessa Katz
Beyer Weaver Thomas
Bill Bailey
Bill Gilster
Bob Durose
Brian Clausen
Notification Recipients
Beyer Weaver Thomas(E)
Select Notification Time
At All Times or
From 9 : 00 AM to 5 : 00 PM
Select Notification Days
Document: Done

FIG. 24A

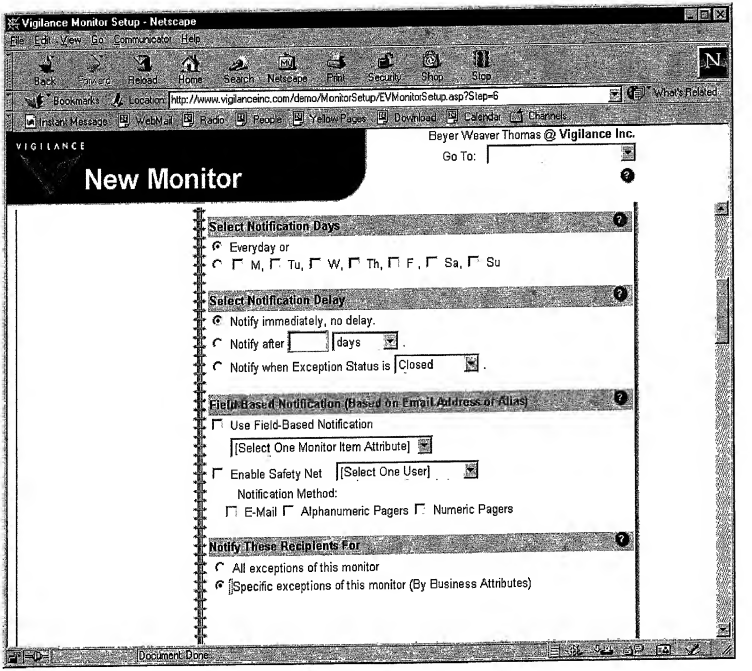

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=6
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
Select Notification Days
Everyday or
M, Tu, W, Th, F, Sa, Su
Select Notification Delay
Notify immediately, no delay.
Notify after days .
Notify when Exception Status is Closed .
Field-Based Notification (Based on Email Address or Alias)
Use Field-Based Notification
[Select One Monitor Item Attribute]
Enable Safety Net [Select One User]
Notification Method:
E-Mail Alphanumeric Pagers Numeric Pagers
Notify These Recipients For
All exceptions of this monitor
Specific exceptions of this monitor (By Business Attributes)
Document: Done

FIG. 24B

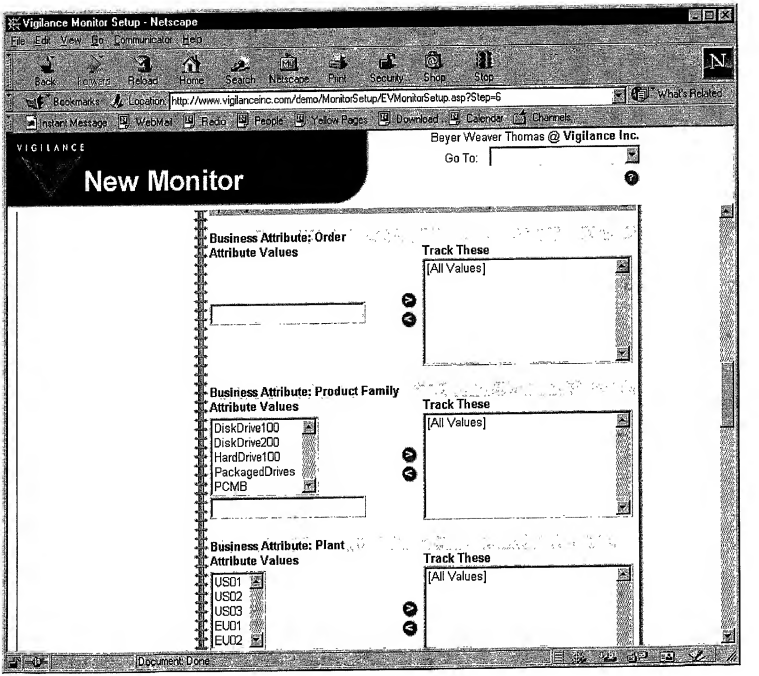

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=6
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
Business Attribute: Order
Attribute Values
Track These
[All Values]
Business Attribute: Product Family
Attribute Values
DiskDrive100
DiskDrive200
HardDrive100
PackagedDrives
PCMB
Track These
[All Values]
Business Attribute: Plant
Attribute Values
USD1
USD2
USD3
EUD1
EUD2
Track These
[All Values]
Document Done

FIG. 24C

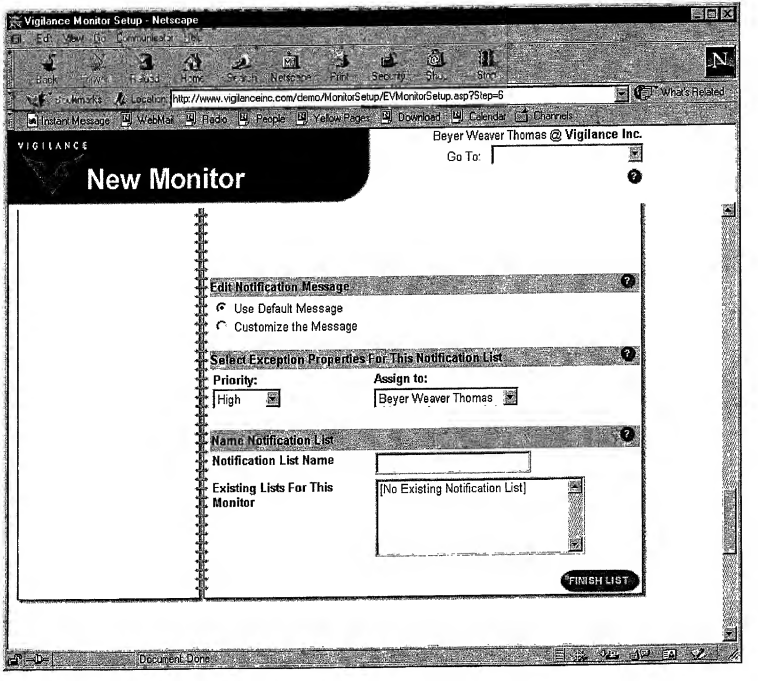

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=6
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
Edit Notification Message
Use Default Message
Customize the Message
Select Exception Properties For This Notification List
Priority:
High
Assign to:
Beyer Weaver Thomas
Name Notification List
Notification List Name
Existing Lists For This Monitor
[No Existing Notification List]
FINISH LIST
Document: Done

FIG. 24D

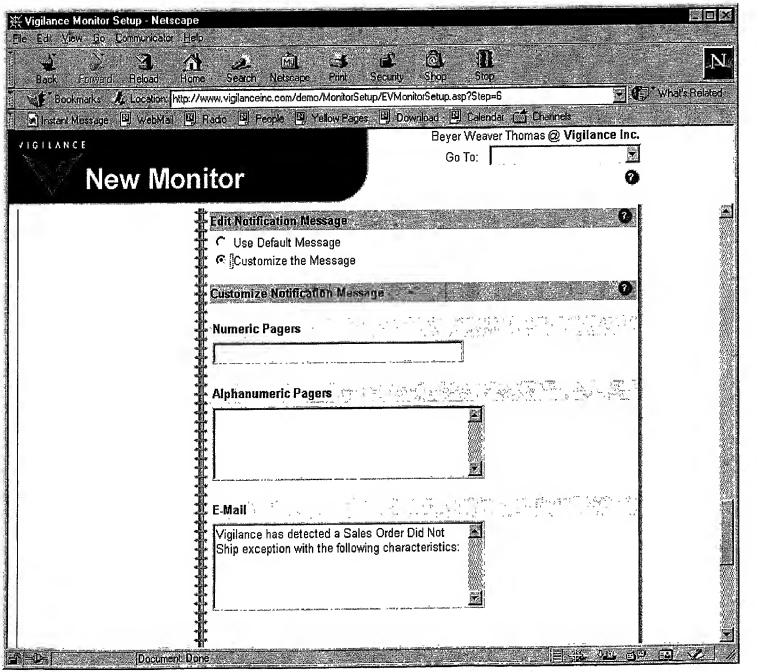

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=6
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
Edit Notification Message
Use Default Message
Customize the Message
Customize Notification Message
Numeric Pagers
Alphanumeric Pagers
E-Mail
Vigilance has detected a Sales Order Did Not Ship exception with the following characteristics:
Document: Done

FIG. 24E

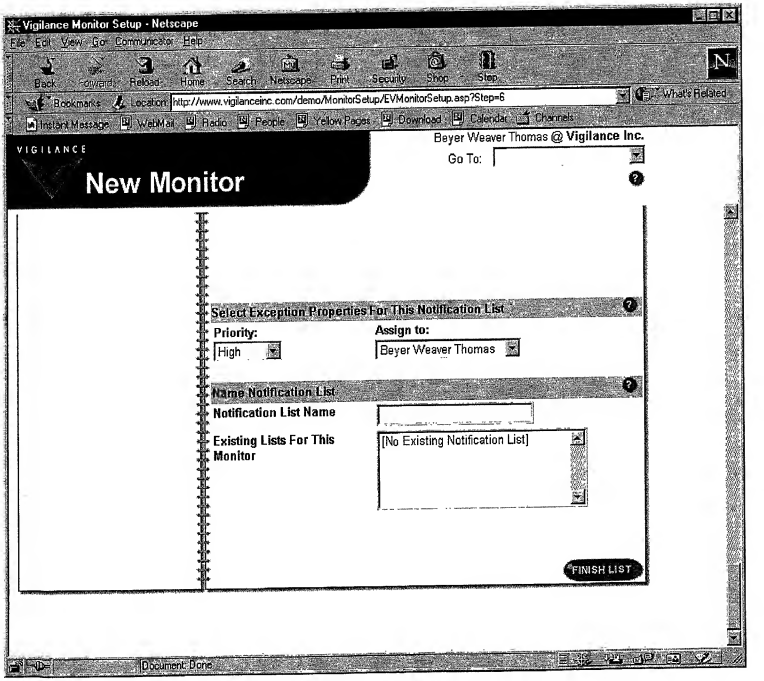

Vigilance Monitor Setup - Netscape
File Edit View Go Communication Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=6
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
Select Exception Properties For This Notification List
Priority:
High
Assign to:
Beyer Weaver Thomas
Name Notification List
Notification List Name
Existing Lists For This Monitor
[No Existing Notification List]
FINISH LIST
Document: Done

FIG. 24F

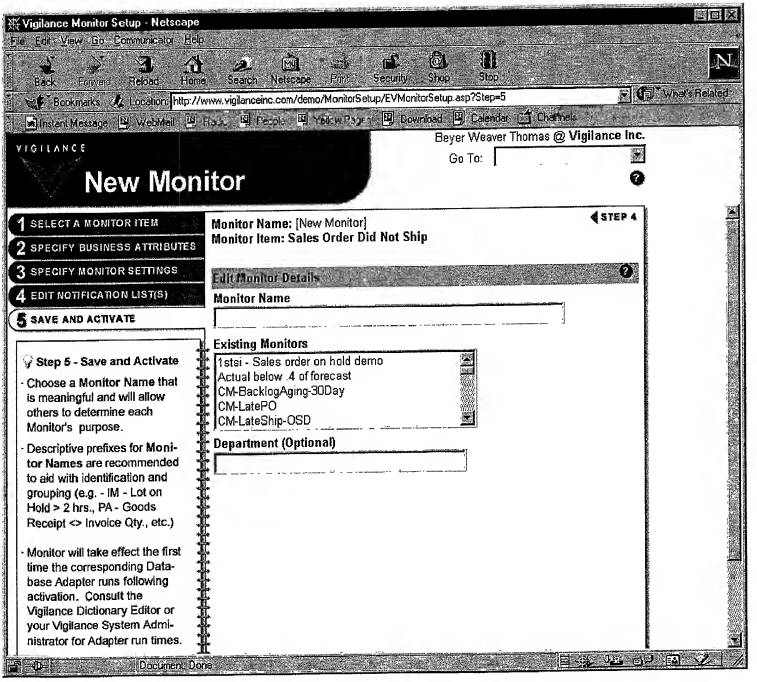

Vigilance Monitor Setup - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://www.vigilanceinc.com/demo/MonitorSetup/EVMonitorSetup.asp?Step=5
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
VIGILANCE
New Monitor
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
1 SELECT A MONITOR ITEM
2 SPECIFY BUSINESS ATTRIBUTES
3 SPECIFY MONITOR SETTINGS
4 EDIT NOTIFICATION LIST(S)
5 SAVE AND ACTIVATE
Step 5 - Save and Activate
- Choose a Monitor Name that is meaningful and will allow others to determine each Monitor's purpose.
- Descriptive prefixes for Monitor Names are recommended to aid with identification and grouping (e.g. - IM - Lot on Hold > 2 hrs., PA - Goods Receipt <> Invoice Qty., etc.)
- Monitor will take effect the first time the corresponding Database Adapter runs following activation. Consult the Vigilance Dictionary Editor or your Vigilance System Administrator for Adapter run times.
Monitor Name: [New Monitor]
Monitor Item: Sales Order Did Not Ship
STEP 4
Edit Monitor Details
Monitor Name
Existing Monitors
1stsi - Sales order on hold demo
Actual below .4 of forecast
CM-BacklogAging-30Day
CM-LatePO
CM-LateShip-OSD
Department (Optional)
Document Done

FIG. 25

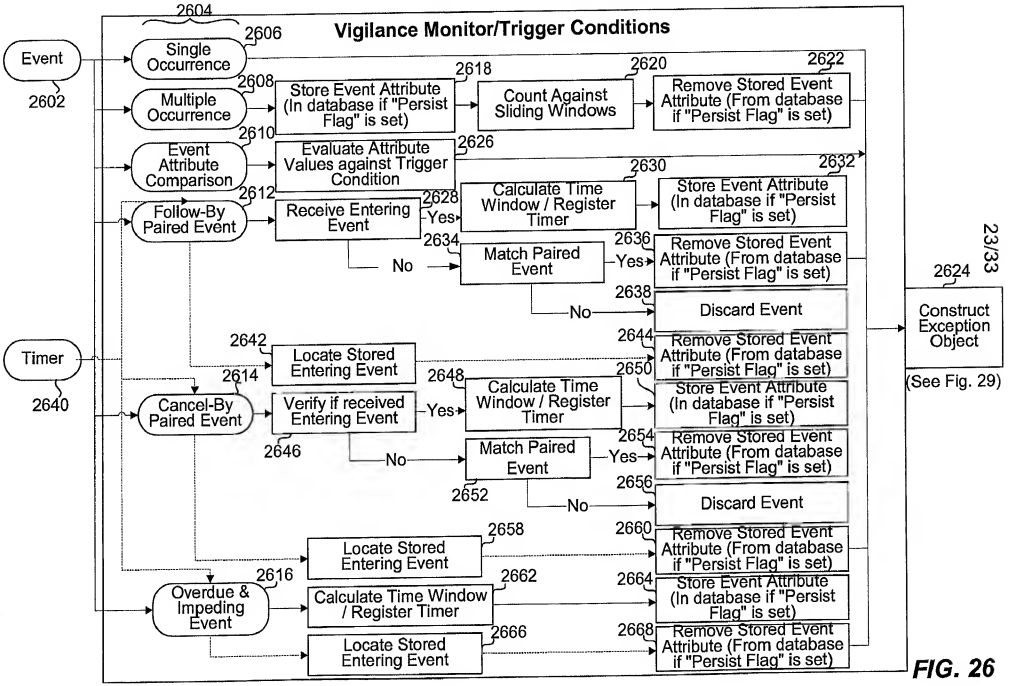

2604
Vigilance Monitor/Trigger Conditions
Event
2602
Timer
2640
Single Occurrence
2606
Multiple Occurrence
2608
Event Attribute Comparison
2610
Follow-By Paired Event
2612
Cancel-By Paired Event
2614
Overdue & Impeding Event
2616
Store Event Attribute (In database if "Persist Flag" is set)
2618
Count Against Sliding Windows
2620
Remove Stored Event Attribute (From database if "Persist Flag" is set)
2622
Evaluate Attribute Values against Trigger Condition
2626
Receive Entering Event
2628
Yes
No
Calculate Time Window / Register Timer
2630
Store Event Attribute (In database if "Persist Flag" is set)
2632
Match Paired Event
2634
Yes
No
Remove Stored Event Attribute (From database if "Persist Flag" is set)
2636
Discard Event
2638
Locate Stored Entering Event
2642
Verify if received Entering Event
2646
Yes
No
Calculate Time Window / Register Timer
2648
Store Event Attribute (In database if "Persist Flag" is set)
2650
Match Paired Event
2652
Yes
No
Remove Stored Event Attribute (From database if "Persist Flag" is set)
2654
Discard Event
2656
Locate Stored Entering Event
2658
Calculate Time Window / Register Timer
2662
Locate Stored Entering Event
2666
Remove Stored Event Attribute (From database if "Persist Flag" is set)
2644
Remove Stored Event Attribute (From database if "Persist Flag" is set)
2660
Store Event Attribute (In database if "Persist Flag" is set)
2664
Remove Stored Event Attribute (From database if "Persist Flag" is set)
2668
Construct Exception Object
2624
(See Fig. 29)

FIG. 26

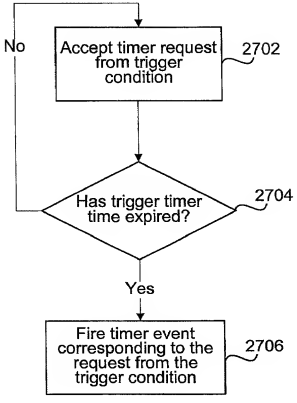

No
Accept timer request from trigger condition
2702
Has trigger timer time expired?
2704
Yes
Fire timer event corresponding to the request from the trigger condition
2706

FIG. 27

Monitor object

Monitor Name 2802
Monitor Author 2804
Condition 2806
One or more attributes 2808 (e.g., including one or more values)
Notification 2810
Assignment 2812

FIG. 28

Exception object

Exception identifier 2902	Exception description 2904	Event identifier 2906
Trigger condition 2908	Trigger type 2910	One or more attributes (e.g., business metrics) 2912
One or more attribute values 2914	Monitor name 2916	Monitor item 2918
Notification/exception 2920	Assign to 2922	Priority 2924
Detection time 2926	Analysis 2928	Analysis author 2930

FIG. 29

TO6TOT' EO+98860

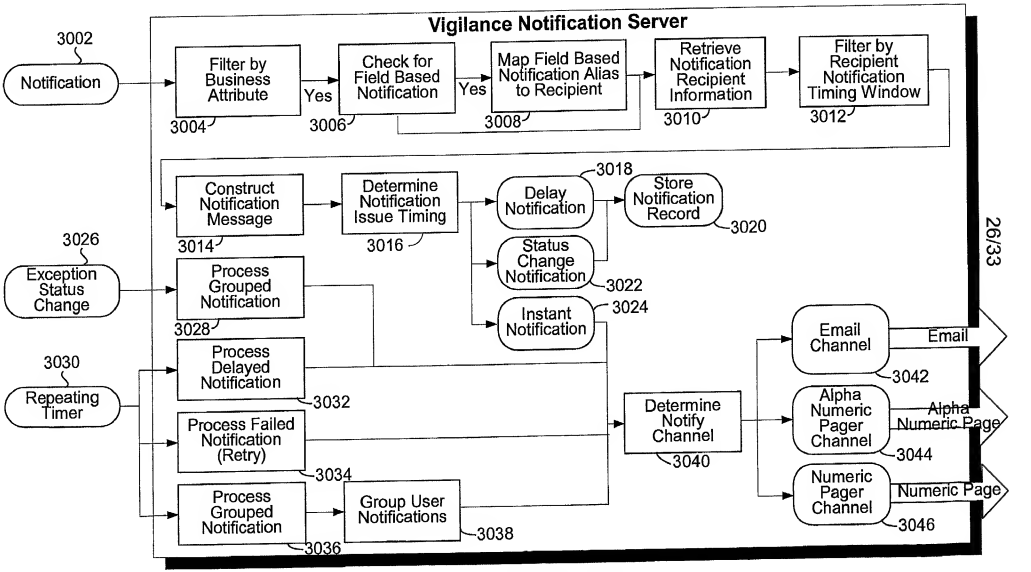


FIG. 30

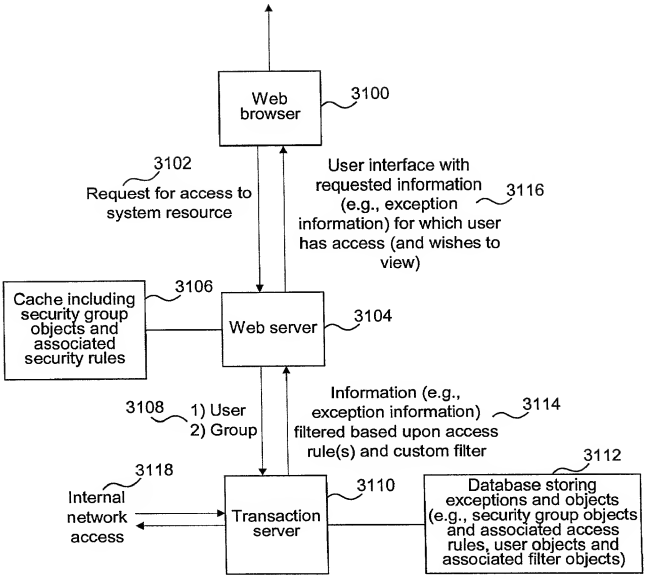

Web browser
3100
3102
Request for access to system resource
User interface with requested information (e.g., exception information) for which user has access (and wishes to view)
3116
Cache including security group objects and associated security rules
3106
Web server
3104
3108
1) User
2) Group
Information (e.g., exception information) filtered based upon access rule(s) and custom filter
3114
3112
3118
Internal network access
Transaction server
3110
Database storing exceptions and objects (e.g., security group objects and associated access rules, user objects and associated filter objects)

FIG. 31

3202

User Object

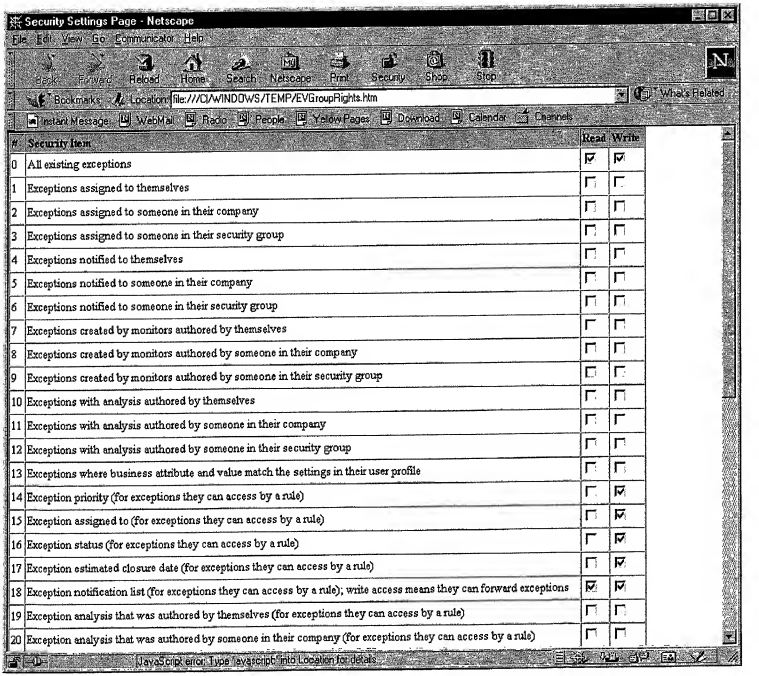
User: Peiwei	Company: Vigilance ~3204	
	Security group: A ~3206	
	One or more attributes and associated values – RULE 13 ~3208	
	One or more filter objects – (e.g., attribute settings) indicating information that user wishes to view ~3210	

FIG. 32

Security group object(s): Groups and associated list of rules indicating read/write access to exceptions/portions of exceptions

Group1: Security group A 3212	Read access for exceptions notified to themselves ~3214	
Group2: Security group B 3216	1) Read/write access for exceptions created by monitors authored by themselves; 2) Read access for exceptions with analysis authored by someone in their company ~3218	

FIG. 33



#	Security Item	Read	Write
0	All existing exceptions	☑	☑
1	Exceptions assigned to themselves	☐	☐
2	Exceptions assigned to someone in their company	☐	☐
3	Exceptions assigned to someone in their security group	☐	☐
4	Exceptions notified to themselves	☐	☐
5	Exceptions notified to someone in their company	☐	☐
6	Exceptions notified to someone in their security group	☐	☐
7	Exceptions created by monitors authored by themselves	☐	☐
8	Exceptions created by monitors authored by someone in their company	☐	☐
9	Exceptions created by monitors authored by someone in their security group	☐	☐
10	Exceptions with analysis authored by themselves	☐	☐
11	Exceptions with analysis authored by someone in their company	☐	☐
12	Exceptions with analysis authored by someone in their security group	☐	☐
13	Exceptions where business attribute and value match the settings in their user profile	☐	☐
14	Exception priority (for exceptions they can access by a rule)	☐	☑
15	Exception assigned to (for exceptions they can access by a rule)	☐	☑
16	Exception status (for exceptions they can access by a rule)	☐	☑
17	Exception estimated closure date (for exceptions they can access by a rule)	☐	☑
18	Exception notification list (for exceptions they can access by a rule); write access means they can forward exceptions	☑	☑
19	Exception analysis that was authored by themselves (for exceptions they can access by a rule)	☐	☐
20	Exception analysis that was authored by someone in their company (for exceptions they can access by a rule)	☐	☐

FIG. 34A

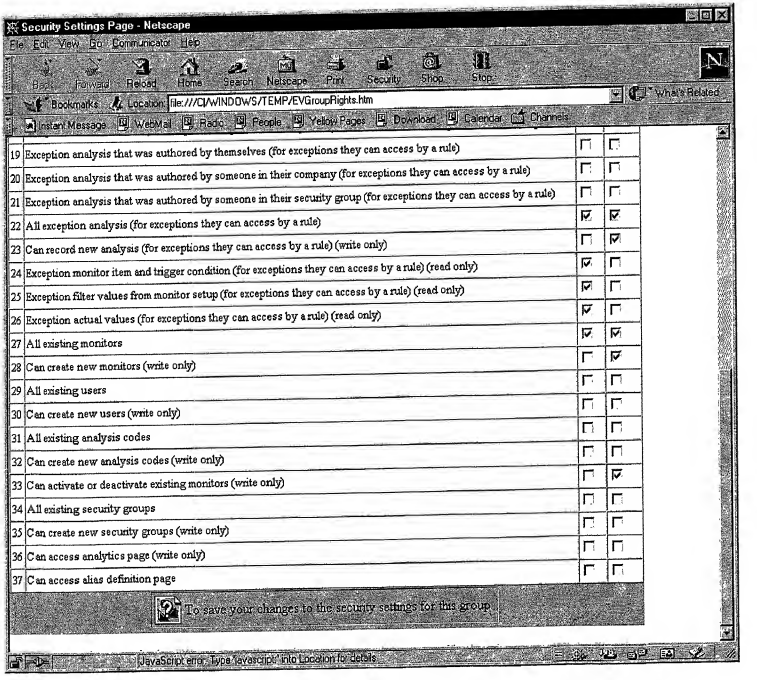

Security Settings Page - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: file:///C|/WINDOWS/TEMP/EVGroupRights.htm
What's Related
Instant Message WebMail Radio People Yellow Pages Download Calendar Channels
19 Exception analysis that was authored by themselves (for exceptions they can access by a rule)
20 Exception analysis that was authored by someone in their company (for exceptions they can access by a rule)
21 Exception analysis that was authored by someone in their security group (for exceptions they can access by a rule)
22 All exception analysis (for exceptions they can access by a rule)
23 Can record new analysis (for exceptions they can access by a rule) (write only)
24 Exception monitor item and trigger condition (for exceptions they can access by a rule) (read only)
25 Exception filter values from monitor setup (for exceptions they can access by a rule) (read only)
26 Exception actual values (for exceptions they can access by a rule) (read only)
27 All existing monitors
28 Can create new monitors (write only)
29 All existing users
30 Can create new users (write only)
31 All existing analysis codes
32 Can create new analysis codes (write only)
33 Can activate or deactivate existing monitors (write only)
34 All existing security groups
35 Can create new security groups (write only)
36 Can access analytics page (write only)
37 Can access alias definition page
To save your changes to the security settings for this group
JavaScript error: Type 'javascript:' into Location for details.

FIG. 34B

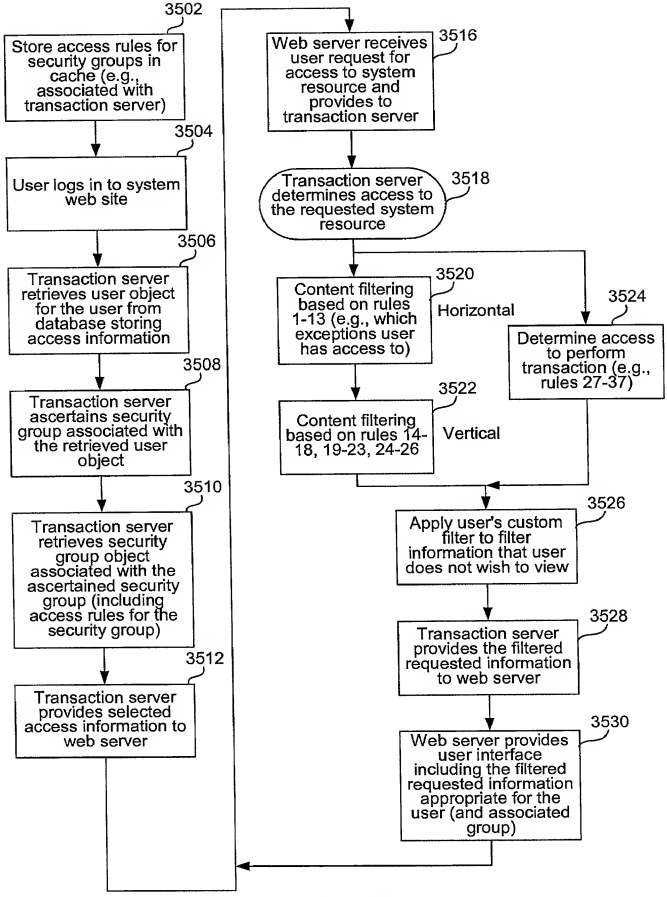

3502
Store access rules for security groups in cache (e.g., associated with transaction server)
3504
User logs in to system web site
3506
Transaction server retrieves user object for the user from database storing access information
3508
Transaction server ascertains security group associated with the retrieved user object
3510
Transaction server retrieves security group object associated with the ascertained security group (including access rules for the security group)
3512
Transaction server provides selected access information to web server
3516
Web server receives user request for access to system resource and provides to transaction server
3518
Transaction server determines access to the requested system resource
3520
Content filtering based on rules 1-13 (e.g., which exceptions user has access to)
Horizontal
3524
Determine access to perform transaction (e.g., rules 27-37)
3522
Content filtering based on rules 14-18, 19-23, 24-26
Vertical
3526
Apply user's custom filter to filter information that user does not wish to view
3528
Transaction server provides the filtered requested information to web server
3530
Web server provides user interface including the filtered requested information appropriate for the user (and associated group)

FIG. 35

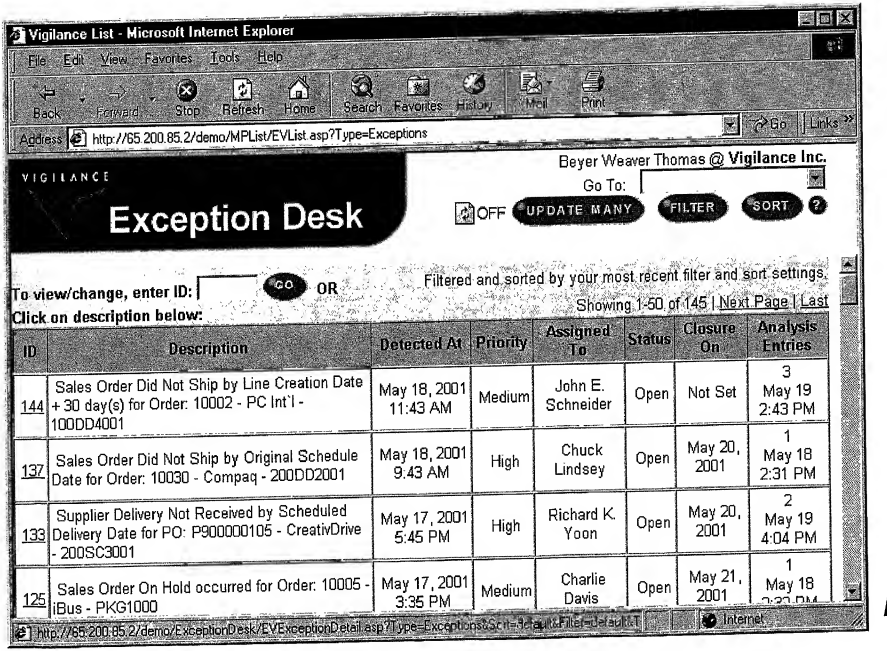

Vigilance List - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print
Address http://65.200.85.2/demo/MPList/EVList.asp?Type=Exceptions
Go Links
VIGILANCE
Exception Desk
Beyer Weaver Thomas @ Vigilance Inc.
Go To:
OFF UPDATE MANY FILTER SORT
To view/change, enter ID: GO OR
Click on description below:
Filtered and sorted by your most recent filter and sort settings.
Showing 1-50 of 145 | Next Page | Last
ID | Description | Detected At | Priority | Assigned To | Status | Closure On | Analysis Entries
144 | Sales Order Did Not Ship by Line Creation Date + 30 day(s) for Order: 10002 - PC Int'l - 100DD4001 | May 18, 2001 11:43 AM | Medium | John E. Schneider | Open | Not Set | 3 May 19 2:43 PM
137 | Sales Order Did Not Ship by Original Schedule Date for Order: 10030 - Compaq - 200DD2001 | May 18, 2001 9:43 AM | High | Chuck Lindsey | Open | May 20, 2001 | 1 May 18 2:31 PM
133 | Supplier Delivery Not Received by Scheduled Delivery Date for PO: P900000105 - CreativDrive - 200SC3001 | May 17, 2001 5:45 PM | High | Richard K. Yoon | Open | May 20, 2001 | 2 May 19 4:04 PM
125 | Sales Order On Hold occurred for Order: 10005 - iBus - PKG1000 | May 17, 2001 3:35 PM | Medium | Charlie Davis | Open | May 21, 2001 | 1 May 18
http://65.200.85.2/demo/ExceptionDesk/EVExceptionDetail.asp?Type=Exceptions&Scn=...
Internet

FIG. 36

PCT/US03/10960

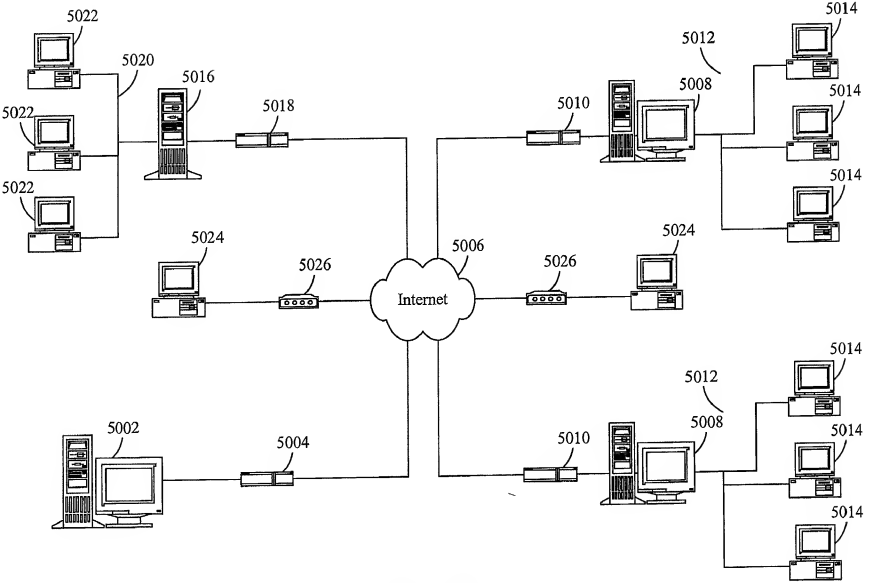


FIG. 37